## **Earthquake BINGO!**

## Select 12 words/phrases from this section to place in 12 different boxes.

Colliding Separating
Ring of Fire Fault
Plate Boundary Trench
Divergent Ridge

Rupture (crack) at surface Damage to buildings

People hurt Fires

Streams/rivers diverted Plates are sliding past each other

Modified Mercalli Intensity Scale

Richter Scale

Mountain ridges line up

Shapes of continents match

Modified Mercalli Intensity Scale

Glacier scratches match

Plant & animal fossils found

Ages of rock are identical

Shapes of continents match Ages of ro Mid Atlantic Ridge P-Wave

S-Wave Surface wave

Convergent Himalaya Mountains

## Select 12 words/phrases from this section to place in the 12 remaining boxes.

Foundations can be damaged Belongings damaged

Buildings/houses collapse Loss of life
Seismograph Seismogram
Convection Subduction

Sea-floor spreading Mountain building

Magnitude Intensity
Epicenter Focus
Plate boundary Asthenos

Plate boundary Asthenosphere
Lithosphere Outer core
Transform California

Earthquake Tectonic plate movement

Pangaea Trench

Richter Scale Mediterranean Himalaya Belt

Composite volcano cindercone
Shield volcano sedimentary rock
Metamorphic rock Igneous rock